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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 1:0 2006

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Boborodea, et al.

Appl. No.

10/530,781

Filed

: April 7, 2005

For

COLUMN FOR ANALYTICAL

TEMPERATURE RISING

ELUTION FRACTIONATION

(ATREF)

Examiner

Christensen, Ryan S.

Group Art Unit

2856

AMENDMENT

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action and Interview Summary mailed July 5, 2006 & July 25, 2006, respectfully, Applicants respectfully request the Examiner to enter the following amendments and consider the following arguments.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Summary of Interview begins on page 6 of this paper.

Remarks/Arguments begin on page 7 of this paper.